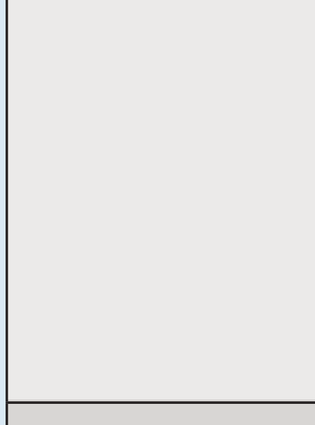
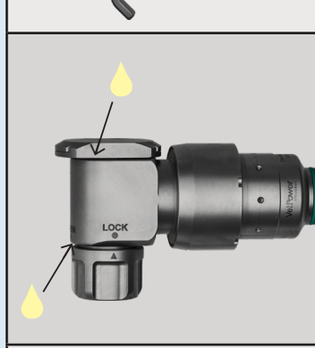
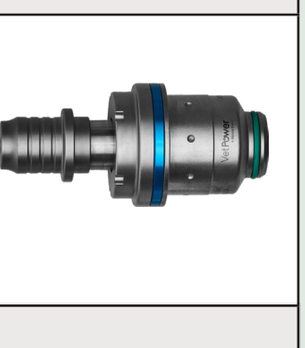
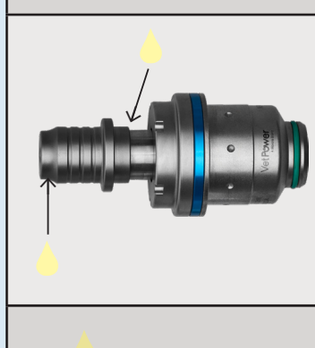
OmniOS
Care and Maintenance

VetPower
A Movora Brand

	1. MANUAL CLEANING	2. RINSE **(USE DISTILLED WATER)**	3. DRYING	4. LUBRICATING If parts become stiff, lubricate using a medical grade lubricant (such as 12570). Wipe out any remaining lubricant after application.	5. FUNCTION CHECK	6. STEAM STERILIZATION An autoclave does not clean; it only sterilizes. **Steam Sterilization Only** **Do Not Use:** Flash Sterilization Chemical Sterilization
					• Check the triggers for smooth movement • Check the safety switch for proper function • Check the rotor for smooth movement • Check the coupling for proper functioning • Operate drill in clockwise/ counter-clockwise direction • Operate drill in different speeds by depressing the trigger at different levels.	
	• **DO NOT: IMMERSE IN WATER** • Use a nylon brush • Remove all foreign materials on handpiece using an absorptive paper towel wet with detergent or a soft, napless cloth. Use a nylon brush (like item# 600006) and a cannulation brush (like item# 600005) to remove all traces of blood/ debris from grooves/holes. • **Remove battery** prior to cleaning and sterilization	Rinse thoroughly with **distilled water** to remove excess debris and any harmful mineral deposits from tap water. Rinse thoroughly until water running through is clear.	**DO NOT AUTOCLAVE** wet instruments and attachments • Dry immediately after rinsing. Use an absorptive paper towel/lint free soft cloth to remove water, lean attachments/ handpiece/instruments to remove any water in cannulas. • Oven drying is also permitted at 110C or lower for at least 30 minutes • Allow sufficient time for internal compartments to dry (use canned air or compressed air if necessary to remove excess moisture from internal gears)		• Verify battery fully inserts into battery shield. • Verify battery shield easily slides into handpiece battery slot. • Verify battery shield is able to be removed without much effort. • Verify face of battery shield closes effectively with battery inserted and locks/clicks into place. • Check top handpiece clip/lever to confirm it springs back when depressed and then released. • Check clip/lever on battery shield face to confirm it springs back when depressed and then released.	• Sterilization Temperature: 270F (132 C) • Minimum Exposure Time: 4 minutes (Pre-vacuum), 15 minutes (Gravity) • Minimum Drying Time: 30 minutes • Do not use tap water in steam sterilization: tap water contains minerals and other substances which can cause oxidation, pitting, and staining of instrumentation, equipment, etc. • Use distilled water for steam sterilization. • Wrapped instruments or equipment should be placed in materials which will allow steam penetration and promote drying, such as autoclave bags, autoclavable paper, or muslin towels. • Allow a distance of at least 1” between instruments to permit steam circulation. • Do not overload sterilizer: Overloading will cause inadequate sterilization and drying. • If wraps, instruments or equipment are are still wet after autoclaving, increase the drying time. • Position the instruments and attachments in the standing position during autoclaving if possible. This will allow built-up fluid to drain out of the tool. Example:
	• **DO NOT: IMMERSE IN WATER** • Use a nylon brush • Remove all foreign materials on handpiece using an absorptive paper towel wet with detergent or a soft, napless cloth. Use a nylon brush (like item# 600006) and a cannulation brush (like item# 600005) to remove all traces of blood/debris from handpiece and grooves/ holes.				• Check the function of the attachment coupling by attaching to handpiece. • Verify the attachment is seated correct in handpiece by lightly pulling on attachment • Insert tool (drillbit, saw blade,etc...) • Verify tool is seated properly by lightly pulling on the tool. • Briefly run the drill at maximum speed in clockwise and counter-clockwise mode. The gears should move smoothly without resistance.	
						
						
					• Separate batteries once charging is complete. Store batteries separately in a cool, secure place away from direct heat and humidity. • Batteries should be fully charged at least once every 2 months and then stored separately from the charger. • Do not store batteries on the charger.	